



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-591-312
Job Sheet 180462



Part No: D350-591-312

Job Qty: 10 ea

Part Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/6/18

Job Tracking No:

Due Date: 9/6/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B IPP Rev:A 04.03.22 New issue KJ/RF IPP Rev:B 07-06-09 Added D3572-1 JLM IPP Rev:C 08-04-02 ECN1163 DD verified by:EC IPP Rev:D 08-04-08 ECN1164 DD verified by:EC IPP Rev:D fixe route seq in bom DD 10.04.28 verified by:EC

Ship Via:

DAS
53
9-89

ARC's done

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		9/6/18	0.00	0.00	Start Up Large Fab-4		SLU
110	Large Fab	10 pcs		9/6/18	0.00	10.00	Large Fab 2		SLU
120	QC	10 pcs		9/6/18	0.00	0.00	QC9		CPL
130	QC	10 pcs		9/6/18	0.00	0.00	QC5		CPL
140	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish1		D.R. 18/08/24
150	QC	10 pcs		9/6/18	0.00	0.00	QC7-2		CPL
180	Large Fab	10 pcs		9/6/18	0.00	10.00	Large Fab 2		SLU
190	QC	10 pcs		9/6/18	0.00	0.00	QC10		SLU
200	QC	10 pcs		9/6/18	0.00	0.00	QC5		SLU
210	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish1		SA 19-08-29
220	Powdercoat	10 pcs		9/6/18	0.00	2.98	Powdercoat1		DE 18-8-29
230	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish3		DE 18-8-29
240	QC	10 pcs		9/6/18	0.00	0.00	QC3		AUG 30 2018 68
250	Packaging	10 pcs		9/6/18	0.00	0.00	Packaging1-3		9-89
260	QC	10 pcs		9/6/18	0.00	0.00	QC4		SEP 17 2018
270	Packaging	10 pcs		9/6/18	0.00	0.00	Packaging3-1		SEP 17 2018
275	DC	10 pcs		9/6/18	0.00	0.00	DC		SEP 17 2018
280	QC21-FG	10 Ea		9/6/18	0.00	0.00	QC21		SEP 17 2018

Part Op 110 - 1-Bevel end for welding FWD ONLY 2-Weld Support using Jig DT10115, weld Fwd End Plate as per QSI 004 & Descriptions: Dwg D3272 A/R Aluminum Rod 135795 3-Grind End Plate flush

180 - 1-Assemble Leg Assembly as per Dwg D3272. 2-Leave one rivet out until welding is complete. 3-Bevel Aft end for welding 4-Inspect for foreign object as per QSI 024 5-Weld Aft End Plate as per QSI 004 & Dwg D3272 A/R Aluminum Rod 6-Grind End Plate flush 7-Install last rivet as per Dwg.

220 - START TIME: 1:55 OVEN TEMPERATURE: 300° FINISH TIME: 2:05

270 - Identify and pack for shipping as per PPPD350-591-312 Location :FG072

275 - Photocopy bluefile and type labels as per PPP D350-591-312 CHG001

TEMPS (3:50)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3067-1	End Plate	20 Ea (2 ea)	90-Start up Operation	5069554
D3219-1	Plate	20 Ea (2 ea)	90-Start up Operation	16 5063126 / 5070926 4
D3272-1	Step	10 Ea (1 ea)	90-Start up Operation	5104261
D3065-041	Step Leg Assembly	10 Ea (1 ea)	180-Large Fab	5102564

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																														
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval																																																																												
Description Work Order Deviation			Disposition																																																																													
			Completed By																																																																													
			Lead hand / Supervisor Approval Verification																																																																													
			QC / QA Coordinator Approval																																																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;">Root Cause</th> <th colspan="4" style="text-align: left;">FAULT CATEGORY</th> </tr> </thead> <tbody> <tr> <td style="width: 15%;">Environment ☐</td> <td style="width: 15%;">No Re-verification ☐</td> <td style="width: 15%;">Pressure/Forced ☐</td> <td style="width: 15%;">Temperature/Cure ☐</td> <td style="width: 15%;">Power Loss/Surge ☐</td> <td style="width: 15%;">Positioned Wrong ☐</td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td>Bending ☐</td> <td>Set-up ☐</td> <td>Folio/Program ☐</td> <td>Outside Dimensions ☐</td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td>Centre Not Concentric ☐</td> <td>BOM/Route ☐</td> <td>Grain ☐</td> <td>Over/Under tolerance ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Cracks ☐</td> <td>Broken/Damage/Defect ☐</td> <td>Weld ☐</td> <td>Part Incorrect ☐</td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Crimp/Kink/Ripple/Wave ☐</td> <td>Inspection Incomplete/Unqualified ☐</td> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Cuffs ☐</td> <td>Contamination ☐</td> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Crushing ☐</td> <td>Countersink ☐</td> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Heat Treat ☐</td> <td>Cut Too Short ☐</td> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> <td>Instructions Incomplete/Unclear ☐</td> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Marks/Chatter ☐</td> <td>Drill Holes ☐</td> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td colspan="4" rowspan="2" style="vertical-align: top;">OTHER : _____</td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> </tr> </tbody> </table>						Root Cause			FAULT CATEGORY				Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____				Misidentified ☐	Past Due ☐
Root Cause			FAULT CATEGORY																																																																													
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																											
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																											
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																											
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																											
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																											
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																											
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																											
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																											
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																											
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																											
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____																																																																														
Misidentified ☐	Past Due ☐																																																																															

D3066-1	Spacer	20 Ea (2 ea)	180-Large Fab
MS20600-AD4W4	Rivet	160 Ea (16 ea)	180-Large Fab
AN3-35A	Bolt	20 Ea (2 ea)	250-Packaging
AN4-13A	Bolt	80 Ea (8 ea)	250-Packaging
AN5-36A	Bolt	20 Ea (2 ea)	250-Packaging
D2230-3	Mounting Lug	40 Ea (4 ea)	250-Packaging
D2618	Bushing	20 Ea (2 ea)	250-Packaging
D2856-400-720	Abrasion Strip 4" X 7.20"	20 Ea (2 ea)	250-Packaging
D3235-1	Mounting Lug	20 Ea (2 ea)	250-Packaging
D3278-041	Support Assembly	10 Ea (1 ea)	250-Packaging
MS21042L3	Nut	20 Ea (2 ea)	250-Packaging
MS21042L4	Nut	80 Ea (8 ea)	250-Packaging
MS21042L5	Nut	20 Ea (2 ea)	250-Packaging
NAS1149D0363J	Washer	40 Ea (4 ea)	250-Packaging
NAS1149D0463J	Washer	160 Ea (16 ea)	250-Packaging
NAS1149D0563J	Washer	40 Ea (4 ea)	250-Packaging

5090186
5079116

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3067-1	20	133	0
	D3219-1	20	123	0
	D3272-1	10	25	0
180-Large Fab	D3065-041	10	18	0
	D3066-1	20	178	0
	MS20600-AD4W4	160	3,204	0
250-Packaging	AN3-35A	20	380	0
	AN4-13A	80	2,267	0
	AN5-36A	20	324	0
	D2230-3	40	333	0
	D2618	20	220	0
	D2856-400-720	20	74	0
	D3235-1	20	117	0
	D3278-041	10	42	0
	MS21042L3	20	2,128	0
	MS21042L4	80	3,302	0
	MS21042L5	20	922	0
	NAS1149D0363J	40	1,662	0
	NAS1149D0463J	160	7,409	0
	NAS1149D0563J	40	1,662	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER

QA Closed: _____ Date: _____

Work Order: _____	DISPOSITION Rev _____ Sc _____ Use-a _____ Suspected Unappro
Part No. _____	
NCR No. _____	

Date : _____	Step #: _____
--------------	---------------

Description Work Order Deviation

--

1-800-222-2222
AEROSPACE

Container No: S104592
Part: D350-591-312
Job No: 180462
Serial No/Batch: S104592

Revision: _____
Inspector: _____
Exp Date: _____
Instructions: TC STC SH92-6 Issue 1 Rev A STC SH967NE 04/12/21, BRAZIL 1

1270 Aberdeen Street
Mississauga, ON K6A 1K7
Canada
TEL: 1 613 632-5200
Email: sales@detoro.com
www.aerospaceltd.com

D 350-591-312
S104592
REV.B

QC / QA Coordinator
Approval

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER :						
Misidentified	☐	Past Due	☐							



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D350-591-312
Job Sheet 180462



Part No: D350-591-312

Job Qty: 10 ea

Part Name: Heli-Access-Step™ RH - High Gear, Long Step, Aerazur Float Compatible



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/6/18

Job Tracking No:

Due Date: 9/6/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B IPP Rev:A 04.03.22 New issue KJ/RF IPP Rev:B 07-06-09 Added D3572-1 JLM IPP Rev:C 08-04-02 ECN1163 DD verified by:EC IPP Rev:D 08-04-08 ECN1164 DD verified by:eC IPP Rev:D fixe route seq in born DD 10.04.28 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		9/6/18	0.00	0.00	Start Up Large Fab-4		
110	Large Fab	10 pcs		9/6/18	0.00	10.00	Large Fab 2		
120	QC	10 pcs		9/6/18	0.00	0.00	QC9		
130	QC	10 pcs		9/6/18	0.00	0.00	QC5		
140	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish1		
150	QC	10 pcs		9/6/18	0.00	0.00	QC7-2		
180	Large Fab	10 pcs		9/6/18	0.00	10.00	Large Fab 2		
190	QC	10 pcs		9/6/18	0.00	0.00	QC10		
200	QC	10 pcs		9/6/18	0.00	0.00	QC5		
210	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish1		
220	Powdercoat	10 pcs		9/6/18	0.00	2.98	Powdercoat1		
230	HandFinish	10 pcs		9/6/18	0.00	1.87	HandFinish3		
240	QC	10 pcs		9/6/18	0.00	0.00	QC3		
250	Packaging	10 pcs		9/6/18	0.00	0.00	Packaging1-3		AUG 02 2018
260	QC	10 pcs		9/6/18	0.00	0.00	QC4		
270	Packaging	10 pcs		9/6/18	0.00	0.00	Packaging3-1		
275	DC	10 pcs		9/6/18	0.00	0.00	DC		
280	QC21-FG	10 Ea		9/6/18	0.00	0.00	QC21		

Part Op 110 - 1-Bevel end for welding FWD ONLY 2-Weld Support using Jig DT10115, weld Fwd End Plate as per QSI 004 & Descriptions: Dwg D3272 A/R Aluminum Rod _____ 3-Grind End Plate flush

180 - 1-Assemble Leg Assembly as per Dwg D3272. 2-Leave one rivet out until welding is complete. 3-Bevel Aft end for welding 4-Inspect for foreign object as per QSI 024 5-Weld Aft End Plate as per QSI 004 & Dwg D3272 A/R Aluminum Rod _____ 6-Grind End Plate flush 7-Install last rivet as per Dwg.

220 - START TIME: _____ OVEN TEMPERATURE: _____ FINISH TIME: _____

270 - Identify and pack for shipping as per PPPD350-591-312 Location :FG072

275 - Photocopy bluefile and type labels as per PPP D350-591-312 CHG001

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3067-1	End Plate	20 Ea (2 ea)	90-Start up Operation	
D3219-1	Plate	20 Ea (2 ea)	90-Start up Operation	
D3272-1	Step	10 Ea (1 ea)	90-Start up Operation	
D3065-041	Step Leg Assembly	10 Ea (1 ea)	180-Large Fab	

D3066-1	Spacer	20 Ea (2 ea)	180-Large Fab
MS20600-AD4W4	Rivet	160 Ea (16 ea)	180-Large Fab
AN3-35A	Bolt	20 Ea (2 ea)	250-Packaging
AN4-13A	Bolt	80 Ea (8 ea)	250-Packaging
AN5-36A	Bolt	20 Ea (2 ea)	250-Packaging
D2230-3	Mounting Lug	40 Ea (4 ea)	250-Packaging
D2618	Bushing	20 Ea (2 ea)	250-Packaging
D2856-400-720	Abrasion Strip 4" X 7.20"	20 Ea (2 ea)	250-Packaging
D3235-1	Mounting Lug	20 Ea (2 ea)	250-Packaging
D3278-041	Support Assembly	10 Ea (1 ea)	250-Packaging
MS21042L3	Nut	20 Ea (2 ea)	250-Packaging
MS21042L4	Nut	80 Ea (8 ea)	250-Packaging
MS21042L5	Nut	20 Ea (2 ea)	250-Packaging
NAS1149D0363J	Washer	40 Ea (4 ea)	250-Packaging
NAS1149D0463J	Washer	160 Ea (16 ea)	250-Packaging
NAS1149D0563J	Washer	40 Ea (4 ea)	250-Packaging

5089307
 5089302
 5083019
 5106786
 5082275x2 5089996x18
 5098273
 5089015
 5092091x1 5092091x3
 5089340
 5089365
 5058178
 5008661
 5089299
 5093773

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3067-1	20	133	0
	D3219-1	20	123	0
	D3272-1	10	25	0
180-Large Fab	D3065-041	10	18	0
	D3066-1	20	178	0
250-Packaging	MS20600-AD4W4	160	3,204	0
	AN3-35A	20	380	0
	AN4-13A	80	2,267	0
	AN5-36A	20	324	0
	D2230-3	40	333	0
	D2618	20	220	0
	D2856-400-720	20	74	0
	D3235-1	20	117	0
	D3278-041	10	42	0
	MS21042L3	20	2,128	0
	MS21042L4	80	3,302	0
	MS21042L5	20	922	0
	NAS1149D0363J	40	1,662	0
	NAS1149D0463J	160	7,409	0
	NAS1149D0563J	40	1,662	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
004826	S098827	AN3-35A	Bolt	s089307	ST348	20
004826	S098826	AN4-13A	Bolt	S089302	OVER003	80
004826	S098808	AN5-36A	Bolt	s083019	ST336	20
004826	S082275	D2618	Bushing	S082259	ST008	2
004826	S098855	D2618	Bushing	S089996	ST012A	18
004826	S098854	D2856-400-720	Abrasion Strip 4" X 7.20"	S098273	ST418	20
004826	S098807	D3235-1	Mounting Lug	S089615	ST522	20
004826	S092071	D3278-041	Support Assembly	S092533	ST522	3
004826	S092091	D3278-041	Support Assembly	S095466	ST522	1
004826	S098800	MS21042L3	Nut	s089340	ST303	20
004826	S098798	MS21042L4	Nut	s089365	ST303	80
004826	S098760	MS21042L5	Nut	s058178	ST303	20
004826	S098750	NAS1149D0363J	Washer	s068661	ST263	40
004826	S098749	NAS1149D0463J	Washer	s089299	ST263	160
004826	S098719	NAS1149D0563J	Washer	s093773	ST263	40

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 8/3/18 6:37 AM dart.quirion.sonia

Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X						D350-591-213	Heli-Access-Step™, Short Step – High Skid, LH
	X					D350-591-214	Heli-Access-Step™, Short Step – High Skid, RH
		X				D350-591-215	Heli-Access-Step™, Short Step – Low Skid, LH
			X			D350-591-216	Heli-Access-Step™, Short Step – Low Skid, RH
				X		D350-591-311	Heli-Access-Step™, Long Step – High Skid, LH
					X	D350-591-312	Heli-Access-Step™, Long Step – High Skid, RH
1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
				1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
					1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
2	2	2	2	4	4	D2230-3	MOUNTING LUG
2	2	2	2	2	2	D2618	BUSHING
4	4	4	4			D2732-030	CUSHION
				2	2	D2856-400-720	ABRASION STRIP
2	2	2	2	2	2	D3235-1	MOUNTING LUG
				1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	AN3-35A	BOLT
				8	8	AN4-13A	BOLT
4	4	4	4			AN4-15A	BOLT
2	2	2	2	2	2	AN5-36A	BOLT
4	4	4	4	4	4	NAS1149D0363J	WASHER (AN960JD10)
12	12	12	12	16	16	NAS1149D0463J	WASHER (AN960JD416)
4	4	4	4	4	4	NAS1149D0563J	WASHER (AN960JD516)
2	2	2	2	2	2	MS21042L3	NUT
6	6	6	6	8	8	MS21042L4	NUT
2	2	2	2	2	2	MS21042L5	NUT
				1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 15 for installation of the DSI 9410-011 Kit.